Information Passed from Gateway to Fraud Detect	Gateway Parameter	API Parameter	Mandatory
Transaction Type (eg: auth/void/return/preauth)	txntype	v1:CreditCardTxType/ v1:Type	Yes
Transaction ID	ipgTransactionId	<v1:ipgtransactionid>AB500500<td>Yes</td></v1:ipgtransactionid>	Yes
Order ID	oid	<pre><ipgapi:orderid>VT-6d3c8793-f5cb-44c4-99a9-</ipgapi:orderid></pre>	Yes
Hosted data Id	hosteddataid	<pre><ipgapi:hosteddataid>7F98D913-85CF-4B88-B994- B59CB0D4AEB2</ipgapi:hosteddataid></pre>	No
Token Type (Unique Card Identifier)	tokenType	<ns2:tokentype>MULTIPAY</ns2:tokentype>	No
Transaction Credit Card Bin	ccbin	<v1:cardnumber>xxxxxxxxxxx</v1:cardnumber> - BIN taken from this parameter	Yes
Credit Card Last Four digit	cardnumber	<v1:cardnumber>xxxxxxxxxxx</v1:cardnumber> - Last four digits taken from this parameter	Yes
Expiration Month of the card	expmonth	<v1:expmonth>12</v1:expmonth>	Yes
ExpirationYear of the card	expyear	<v1:expyear>18</v1:expyear>	Yes
Transaction Amount	chargetotal	<v1:chargetotal>19.95</v1:chargetotal>	Yes
Transaction Amount currency	currency	<v1:currency>978</v1:currency>	Yes
CustomerID	customerid	v1:Billing/ v1:CustomerID	No
Card holder name	bname	v1:Billing/ v1:Name	No
Billing Address Line 1	baddr1	v1:Billing/ v1:Address1	No
Billing Address Line 2	baddr2	v1:Billing/ v1:Address2	No
Billing City	bcity	v1:Billing/ v1:City	No
Billing ZIP/Post Code	bzip	v1:Billing/	No
Billing Country	bcountry	v1:Billing/ v1:Country	No
Billing Phone	phone	v1:Billing/ v1:Phone	No
Billing email	email	v1:Billing/ v1:Email	No
Gateway Line Item Product code	item1 - item999	v1:LineItemData v1:ProductCode	No
Gateway Line Item Product Description	id;description;quantity;item_total_price;sub _total;vat_tax;shipping	v1:LineItemData v1:Description	No
Purchase card Item Unit of Masure	id;description;quantity;item_total_price;sub _total;vat_tax;shipping	v1:LineItemData v1:UnitOfMeasure	No
Purchase card Item Unit Price	id;description;quantity;item_total_price;sub_total;vat_tax;shipping	v1:LineItemData v1:UnitPrice	No
Line Item Total	id;description;quantity;item_total_price;sub _total;vat_tax;shipping	v1:LineItemData v1:LineItemTotal	No
Item quantity	id;description;quantity;item_total_price;sub _total;vat_tax;shipping	v1:LineItemData v1:Quantity	No
Shipping Address	saddr1	v1:Shipping/ v1:Address1	No
3ds response (if manage own 3DSecure)	N/A	v1:CreditCard3DSecure/ v1:VerificationResponse	No
If signed up to 'InAuth' Risk Device:		l	
DeviceRiskHost	customParam deviceRiskHost	<v1:key>deviceRiskHost</v1:key>	No
DeviceRiskAPIKey	customParam_deviceRiskAPIKey	<pre><v1:key>deviceRiskAPIKey</v1:key> <v1:value>**********</v1:value></pre>	No
DeviceRiskID	customParam_deviceRiskId	<v1:key>deviceRiskId</v1:key> <v1:value>********</v1:value>	No